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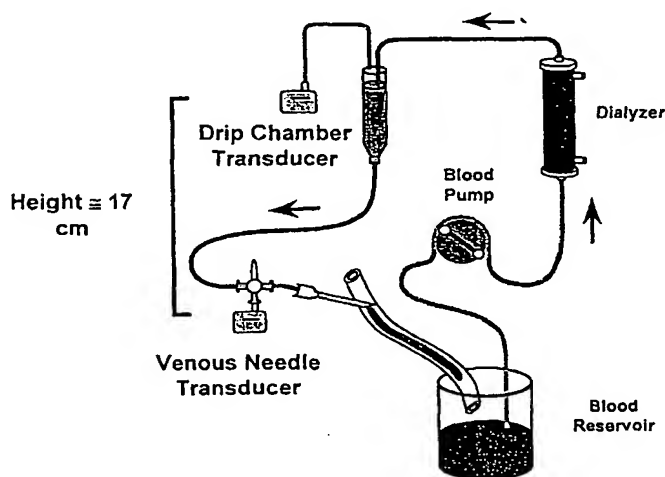
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(54) Title: **ACCESS PRESSURE RATIO DEVICE AND TESTING METHOD**



Dialysis circuit used to determine the relationship between blood flow and venous drip chamber pressure at different values of hematocrit.

(57) **Abstract:** The present invention discloses a detection device for detecting irregular intravascular pressure, the device including an analyzer for automatically analyzing intravascular pressure upstream of the suspected location of irregular blood flow, and a comparing device that correlates the recorded intravascular pressure to a standard whereby variation in the intravascular pressure during multiple tests is indicative of irregular blood flow. Also disclosed is a system for providing a warning of potential health problems due to irregular blood flow, the system including a detecting device as set forth above and a communicating device operatively connected to the detecting device for communicating a warning when the device indicates an irregularity of intravascular pressure during at least two uses of the device.



ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK,  
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